

Industrial intermediate

Solvent/Flavor

Industrial coupling agent

Industrial coupling agent

Industrial reactant/Pesticide

Industrial precursor/Fumigant

Industrial precursor/Solvent

Industrial precursor

Industrial precursor

Industrial reactant

Industrial coatings/cosmetics

Industrial reactant/Solvent

Fungicide

Surfactant

Industrial intermediate

Fragrance

Solvent

Industrial precursor/Natural product

Industrial reactant/Plastics

Solvent/plastics

Solvent

Solvent

Industrial intermediate

Solvent

Industrial reactant/Dyes

Industrial reactant/Dyes

Industrial intermediate/Disinfectant

Industrial reactant

Solvent

Industrial reactant

Industrial reactant

Industrial precursor

Solvent

Industrial intermediate

Industrial precursor

Solvent

Industrial precursor

Industrial precursor

Plasticizer

Accelerator

Industrial reactant/Natural product

Industrial reactant

Industrial reactant

Solvent

Industrial reactant

Solvent

Industrial reactant/Natural product

Industrial reactant
Industrial reactant/Natural product
Lubricant/corrosion inhibitor
Industrial intermediate/larvicide
Surfactant
Natural product/pesticide/industrial reactant
Solvent
Fungicide/antimicrobial
Flavor agent/plastics
Solvent/industrial imtermediate
Industrial reactant/Solvent
Solvent
UNK; inert /excipient
Solvent
Industrial intermediate
Emulsifier
Industrial intermediate/ Flavor ingredient
Lubricant/Flavor ingredient/ natural product
Solvent
Fertilizers/chemical reactant
Industrial reactant
Plastics
Industrial reactant
Industrial reactant/Flavor ingredient
Industrial intermediate/biocode
Solvent/Industrial reactant
Industrial reactant
Solvent
Solvent/food additive/natural product
Industrial reactant
Fragrance/Chemical reactant
Solvent
Solvent
Flavor ingredient/industrial intermediate
Solvent
degradation product of dibutyltin and tributyltin/industrial intermediate
Fragrance ingredient/Solvent
Emulsifier/Solvent
Solvent
Industrial reactant
Solvent/Industrial intermediate
Insecticide
Herbicide
Surfactant
Bactericide
Gasoline/Solvent
Natural product/Industrial reactant/bactericide

Solvent
Solvent/repellant
Flavor agent
Industrial imtermediate/emulsifier
Insecticide
Solvent/Industrial imtermediate
Solvent/fragrance ingredient
Industrial reactant
Solvent
Solvent/plasticizer/industrial reactant
Insecticide
Flavor ingredient/fragrance
Solvent
Brake fluid
Industrial reactant/flavor ingredient
Industrial reactant
Solvent
lubricant/intermediate
Chemical intermediate
Pharmaceutical
Insecticide
Herbicide
Herbicide
Plasticizer/fire retardant
Flame retardant
Fragrance/additive
Insecticide
Fungicide/Herbicide/Biocide
Insecticide
Flame retardant/chemical intermediate
chemical intermediate (dyes and pharmaceuticals)
Plastics
Plastics
Fungicide
Dye
Chemical reactant/disinfectant
Chemical reactant/Drug
Antioxidant/sun screen
Fragrance ingredient/Natural product
Fragrance ingredient/Natural product
Antiseptic/chemical intermediate
Flavor ingredient
Plastics
Surfactant
Insecticide
Herbicide
Insect repellant

Flavor ingredient/antiseptic

Flavor ingredient/chemical reactant

Solvent

Chemical intermediate (dyes)

Flavor ingredient

Detergents

Herbicide

chemical additive/Drug

Plasticizer

Industrial reactant

Chemical intermediate (dyes)

Flavor/Chemical reagent, intermediate

Antioxidant/chemical reactant

dielectric fluid/Chemical intermediate

chemical reactant

Chemical intermediate

Oxidation inhibitor/preservative

Additive

Chemical intermediate

Flavor/Fragrance/chemical reactant

Plant growth regulator

chemical reactant

antioxidant

chemical reactant

Hericide

emulsifying agent

Herbicide

Flavor/Fragrance

Herbicide

Insecticide

chemical reactant

Chemical intermediate

Chemical intermediate/flavor/fragrance

Herbicide

Plant growth regulator

Fragrance/chemical intermediate/solvent

Chemical intermediate

disinfectant/chemical intermediate

Flavor/chemical reactant

Flavors/fragrances/natural product

solvent/chemical intermediate/pesticide adjuvant

Flavoring agent

Additive/chemical intermediate

Herbicide

Herbicide

Flavors/fragrances/Additive

Solvent

Chemical reactant/Flavor ingredient
additive/Flavor ingredient
Fragrance ingredient/Solvent
chemical reactant/Drug/Natural product
chemical reactant/flavor ingredient
Chemical reactant
Chemical intermediate
Flavors/Fragrances/natural product
Solvent/chemical intermediate
Plasticizer/fireproofing
Fragrance ingredient/natural product
Surfactant
Fungicide
Accelerator in synthesis
Chemical reactant/emulsifier
Flavor ingredient
Flavor ingredient
Herbicide
Dye
Bactericide/disinfectant
Solvent/flavor ingredient
Additive
Surfactant
Chemical reactant
Pharmaceutical
Solvent
Solvent/Fragrance ingredient
Insecticide/surfactant
Repellant/flavor ingredient
Vitamin/natural product
Chelator
Chemical intermediate/anti-oxidant
Herbicide
Dye
Coal tar (By-product)
Pharmaceutical
Herbicide
Solvent
Chemical reactant
Adjuvant; pesticide
Insecticide
Plastics
Plastics
Plastics
UV-absorber
Fragrance ingredient
Insecticide

Dye
Chemical reactant
Flavor and Fragrance ingredient
Additive;pesticide
Flavor and Fragrance ingredient
Plasticizer
Surfactant/emulsifier
Herbicide
Antioxidant (food)
Fragrance ingredient/bird repellent/natural product
Insecticide
Fungicide/Crop protection
Analytical reagent
Insecticide
Insect repellent
Fire retardant
Fire retardant
Microbicide
Fungicide
Herbicide
Antioxidant/food preservative
Insecticide
Industrial intermediate (Pesticides)
Flavor ingredient/fragrances/solvent
Chemical reactant/disinfectant
Additive
Herbicide
Chemical Weapons Precursor
Surfactant
Additive
Fragrance/Flavor agent/Solvent
Natural product
Fungicide
Biocide
Herbicide
Contraceptive/component of castor oil/plasticizer/natural product
Chemical reactant (polymers)
Chemical reactant
Fungicide
Chemical reactant (dyes)
Emulsifier
Herbicide
Chemical reactant (dyes)
Surfactant
fragrance; flavoring agent; chemical intermediate
plasticizer; chemical intermediate; solvent
Fungicide

flavor and fragrance agent

chemical reactant; natural product

Herbicide

Nerve gas by-product

Dye mordant; clean and bleaching processes

Herbicide

Herbicide

plasticizer

Pharmaceutical

flavor and fragrance agent

plastics manufacturing

Chemical reagent; fungicide;

Insecticide

flavoring/fragrance agent; pesticide

flavor and fragrance agent

Rubber additive

Chemical intermediate

Insecticide

Herbicide

Natural product _ industrial intermediate

Surfactant; food use

Herbicide

chemical intermediate; plastics production

Chemical additive; chemical intermediate

flavor and fragrance agent

Surfactant

Chemical reactant (monomer)

Insecticide

Unknown

Solvent; food use

Chemical intermediate

CBI; also breakdown product of carbofuran pesticide

Chemical intermediate

Solvent; Chemical intermediate

Solvent

chemical reactant (herbicides)

water-softening agents, catalyst

Herbicide (Plant growth regulator)

Insecticide

Monomer in polymer production

cosmetic, flavor and fragrance agent

Degradate of malathion (CASRN 121-75-5)

pesticide

Dye

Insecticide

Insecticide

Fragrance ingredient

Herbicide (Plant Growth Regulator)

Insecticide

Chemical reactant (epoxy resins)

Chemical additive; insecticide

Herbicide

Herbicide

chemical intermediate

Carrier (food, drugs)

Coupling agent in synthesis

Fluorosurfactant

chemical additive; zebra fish-icide

Herbicide

Herbicide

flavor and fragrance agent

Sunscreen; UV stabilizer

Herbicide

Fungicide

Herbicide

Chemical Auxiliary Agent

Herbicide

Herbicide

Herbicide

Bactericide

Dye

Dye

Antioxidant

Chemical hardener

Pigment intermediate

Coal tar product; intermediate in dyes and pharmaceuticals

Fragrance agent

Unknown; primarily a pharmaceutical

Coal tar product; insecticides and fungicides

Herbicide

Herbicide

Insecticide

flavor and fragrance agent

Plant growth regulator

UV screen

Fungicide; biocide

Herbicide

flavor and fragrance agent

Herbicide

production of pesticides

Herbicide

emollient (cosmetics)

Herbicide

Chemical reactant (pesticides); veterinary medicine

Sanitizer

Sweetening Agents

Insecticide

Herbicide

Insecticide

Insecticide

Insecticide

Fungicide

Insecticide

Pesticide stabilizer; diluent

Herbicide

Chemical reactant; flavoring agent

Pesticide ingredient/plastics

Herbicide

flavor and fragrance agent

Epoxy hardener

Chemical intermediate

chemical catalyst

Chemical intermediate

flavor and fragrance agent

microbiocide

Chemical reactant/fungicide/disinfectant

Herbicide

Surfactant

antifreeze/solvent

solvent/chemical reactant

Chemical intermediate

Emulsifiers/Surfactant

Solvent

Flavor ingredient

Chemical intermediate

Insecticide

Pesticide adjuvant/pesticide

Pharmaceutical

Fungicide

Insecticide

Preservative

Biocide/Disinfectant

Chemical additive/chemical intermediate

Fungicide

pesticide adjuvant/emulsifier

propellant (airbags)/chemical intermediate

Fungicide

Fungicide

Chemical intermediate

inert (pesticides)
Chemical intermediate
Fungicide
Herbicide
Chemical intermediate
Plasticizer
chemical reactant
Herbicide
UV brightener (detergents)
chemical reactant
Disinfectant
Dye
Solvent
Algaecide/anti-fouling agent
Insecticide
coupler for dyes
Dye
Chemical intermediate
Biocide
Pharmaceutical
Plasticizer
inert in pesticides/chemical additive
Chemical intermediate
Silane coupling reagent/additive
monomer for polymers
Insecticide
Insecticide
Chemical reactant (polymers)
Insecticide
Surfactant
Surfactant/antimicrobial
Chemical additive (stabilizer)
Pharmaceutical
Insecticide
Herbicide
UV-absorber for polymers
Chemical intermediate (pharma)
Flame retardant
Insecticide
flavor and fragrance agent
Flavoring agent
Flame retardant
Herbicide
Insecticide
Herbicide
Herbicide
flavor and fragrance agent/insect bait

pheromone (insect attractant)/natural product

Herbicide

flavor and fragrance agent

Chemical reactant (plasticizers)/flavor and fragrance agent

Pharmaceutical

Insecticide

Insecticide

Biocide

Plasticizer

Herbicide

emollient (cosmetics)/coupling agent

Fungicide

flavor and fragrance agent

Flavor agent/alcohol denaturant

Dye

Herbicide

Chemical reactant/antiseptic

Biocide

Preservative

Chemical reactant/defoliant

Fungicide

Insecticide

UV-absorber/sunscreens

Chemical reactant

Unknown

Insecticide

Pharmaceutical

Insecticide

flavor and fragrance agent

Solvent

Pharmaceutical

Chemical intermediate

Dye

Solvent/chemical intermediate

Curing agent/plasticizer

cosmetic, flavor and fragrance agents/natural product

Chemical reactant/flavoring agent/natural product

Fragrance agent

Natural product

natural substances and extractives/bio-active

Chemical intermediate

Dye

Slimicide/fertilizer

Fungicide/natural product

inert in non-food pesticides

Natural product

Pharmaceutical

Sweetening Agents

Pharmaceutical

Pharmaceutical

Pharmaceutical

Antimicrobial

Herbicide

Food Additive

gasoline additive/solvent/catalyst

unknown; pesticide impurity

Herbicide

Inert in non-food use pesticides

Fragrance agent

Disinfectant

Insecticide

Unknown

Herbicide

Plasticizer/bacteriocide/fungicide

Vitamin

Microbicide

Herbicide

Insecticide

Insecticide

Chemical reactant

Chemical reactant (Industrial)

Insecticide

Fungicide

Inert in non-food use pesticides

Fragrance agent

Irritant e.g. tear gas

Chemical intermediate/Preservative/flavoring agent

Herbicide/chemical reagent

Unknown

flavor and fragrance agent

Inert no longer used in pesticides

flavor and fragrance agent/solvent

Solvent

Solvent/chemical reactant (polymers)

Insecticide/chemical intermediate

Chemical reactant (resins)

flavor and fragrance agent/natural product

Solvent/Chemical intermediate

Rodenticide

Chemical Intermediate

Additive (antioxidant and stabilizer)

Curing agent (resins)

Herbicide

Pesticide degradation product (paraquat)?pyrolysis product of tobacco

Herbicide
Chemical Intermediate
Preservative (cosmetics)/drug no longer used
Microbicide
Artificial sweetener
Stabilizer (polymers)
Insecticide/Fungicant/Chemical warfare agent/Breakdown product of metam K and metam Na
Solvent
Pharmaceutical
Research chemical/natural product (coal tar)
Natural product
Veterinary feed additive
fungicide/pharmaceutical/chemical reactant
Algaecide/antiseptic/anti-static agent
Natural product/emulsifier
Chemical intermediate/natural product/emulsifier
Natural product
Fuels/chemical reactant/plant growth regulator
Pharmaceutical
Sweetening Agents
Anti-freeze/solvent
Pharmaceutical
Herbicide
Pharmaceutical
Fungicide
Chemical reagent/metabolite of acetanilide herbicides, including alachlor
Fungicide
Chemical intermediate
flavor and fragrance agent
Chemical reactant
Dye
Pharmaceuticals/chemical reagent
Pharmaceutical
Vitamin
flavor and fragrance agent
EPA inert (pesticides)
Natural product
Natural product/Sweetener
Herbicide
Pharmaceutical
Excipient (cosmetics)
Anti-microbial
Chemical reagent
Biocide/Fungicide/Disinfectant
Insecticide
Vitamin
Herbicide

Chemical reactant

Bactericide

Pharmaceutical

Dye/chemical reagent (dyes)/Insecticice

Industrial chemical/Natural product/adjuvant for flavorings

Chemical intermediate

Solvent/plasticizer

Insecticide

Pharmaceutical

Chemical reactant (explosives)(polymers)

Unknown

Chemical reactant (dyes)

Chemical intermediate/curing agent

post-harvest pesticide

Dye

Emulsifier/lubricant

Herbicide

flavor and fragrance agent

Degradation product of Atrazine

Chemical reactant

Chemical reactant (polymers)

Fungicide

Fumigant/chemical reactant/flavor and fragrance agent

Cleaning agent/antioxidant

flavor and fragrance agent

Chemical reactant

Insecticide

Poison (coyotes and rodents)

Chemical intermediate/industrial by-product

Plasticizer/solvent

Solvent/Flavoring agent/insecticide

Solvent/chemical intermediate

Microbicide

Food additive/filler

Dye

Dye

Dye

Chemical intermediate

Pharmaceutical

Plasticizer

Microbiocide

Chemical reagent

Insecticide/Chemical intermediate

Chemical reagent (Dyes)

Herbicide

Pharmaceutical

Vitamin

Pharmaceutical
Chemical reagent (dyes)/Solvent
Preservative(Food and Drugs)/Chemical intermediate
Antioxidant
Pharmaceutical
flavor and fragrance agent
Solvent/pharmaceutical/occurs naturally
Dye
flavor and fragrance agent
Solvent
Microbicide
Insecticide
research chemical (no production)
Natural product
Chemical reagent/Natural product
flavor and fragrance agent
Herbicide
Pharmaceutical
Sweetening Agents
Natural product
Herbicide
flavor and fragrance agent
Fungus growth regulator/plasticizer/Chemical intermediate (pesticides)
flavor and fragrance agent
Solvent/antiseptic/Chemical intermediate
Herbicide Safener
Bactericide
Chemical Intermediate
flavor and fragrance agent
Herbicide
Insecticide
Insecticide
Herbicide
Insecticide
Dietary supplement/natural product
Plastic Auxiliary agent (antioxidant)
Natural product/Pharmaceutical
Chemical intermediate
Chemical reactant
Herbicide
Insecticide
Herbicide
Microbicide
flavor and fragrance agent
Chemical reactant/Insect attractant
Chemical intermediate
Flame retardant/Chemical additive

Chemical reactant
Herbicide
Herbicide
Chemical intermediate
Solvent/Chemical intermediate
Chemical additive/Chemical intermediate
flavor and fragrance agent
Chemical intermediate
Chemical reactant/water treatment
Solvent/human and veterinary medicine
Solvent/inert in non-food pesticides
Plant growth regulator/natural product
Bactericide
Herbicide
Fireworks/funigant
Chemical intermediate
Surfactant (Component)
Chemical reactant
Biocide
flavor and fragrance agent
flavor and fragrance agent
Pharmaceutical
Flavor agent/Plasticizer
Natural product/food additive (flavor)/Chelating agent
Explosives
Catalyst/Solvent/Chemical reactant
Preservative (releases formaldehyde)
Insecticide
Solvent/chemical intermediate
Inert in non-food pesticides/Flavoring agent or adjuvant
flavor and fragrance agent/natural product
Chemical reactant/catalyst
Emulsifier/Flavor agent
Chemical reactant (Polymers)
Chemical reactant
Solvent/Pesticide
Chemical reactant/Fuel additive/Explosives precursor
Chemical reactant (polymers)
Chemical intermediate/Disinfectant
Chemical reactant
Pharmaceutical
Food additive/Flavor agent/Natural Product/Chemical intermediate
Flame retardant
cosmetic/flavor and fragrance agent
Dye
Natural product
Chemical reactant

flavor and fragrance agent
Chemical reactant/Fragrance agent/Solvent
Insecticide
Sweetening Agents
Herbicide
Herbicide
Herbicide
Herbicide
Herbicide
Pharmaceutical
imbed media/artificial nails
Dye
Chemical reactant
Plant growth regulator
Plasticizer
Plant growth regulator
Herbicide
Insecticide
Hydrotrope (solubilizer)/not surfactant
Preservative/chemical additive
Chemical intermediate/coal tar component
Herbicide
Natural product/Pharmaceutical
Insecticide
Chemical intermediate
Herbicide
Dye
Plastics
Plastics
Plastics
Plastics
Pharmaceutical
Microbiocide
Fungicide
Chemical reactant/fungicide
Dye
Industrial raw material
Chemical reactant
Plant growth regulator
Chemical reactant/chemical additive
indirect food additives: adhesives and components of coatings
Solvent
flavor and fragrance agent/Natural product
Herbicide
Chemical intermediate/Solvent
Chemical intermediate/Breakdown product of aniline pesticides and drugs
Solvent/Fumigant (Europe)/process by-product

Anti-oxicant/flavor agent/natural product

buffer/standard

Herbicide

Herbicide

Herbicide/fungicide/chemical reactant

Chemical reactant (polymers)

Restricted use pesticide (sea lamprey)

Fragrance agent/Solvent

Chemical reagent/Antioxidant

Fungicide

flavor and fragrance agent

Chemical reactant

Chemical reactant

Herbicide

Plasticizer

flavor and fragrance agent/Natural product/herbal remedy

Essential oil/Flavoring agent

Chemical reactant

flavor and fragrance agent/Natural product/chemical reactant

Surfactant/food additive

Chemical reactant

Emulsifier

Antioxidant/Flavor agent/Natural product/Chemical intermediate

Emulsifier

Chemical reactant/Solvent/Coal tar product

Chemical reactant/Pyrotechnics

Lubricant/de-foamer

Stabilizer/Anti-oxidant/Chemical intermediate

inert ingredient in non-food pesticide products/Adhesive/Catalyst

Chemical intermediate/Coal tar product/Moth repellent/Combustion product

Chemical reactant/Solvent/Preservative

Insecticide

Antioxidant (added to food and feed)/Preservative

No use today/Previously for research, chemical reactant/Restricted

flavor and fragrance agent

Natural product/fragrance agent/banned in food

Chemical reactant

Chemical reactant/Sizing

Research chemical

Chemical intermediate/Fungicide

flavor and fragrance agent

Research chemical/natural product

anesthetic (vet.)/insect attractant/flavor and fragrance agent

Metabolite of styrene

Herbicide

Herbicide (not produced in US)

flavor and fragrance agent/Solvent

flavor and fragrance agent
Pharmaceutical
Chemical intermediate and additive
Solvent/Plasticizer
flavor and fragrance agent
Fragrance/preservative/natural product
chemical reactant (plasticizers and polymers)
Herbicide
Herbicide
Herbicide
Herbicide
Chemical additive (chelator)
Solvent/Plasticizer/Chemical intermediate
Insecticide
Anti-corrosion agent/Chemical intermediate
Flavor agent/Antimicrobe/chemical reactant
Herbicide/Plant growth regulator
Additive (Inert pesticide ingredient)
Chemical reactant/Solvant
Solvent/Chemical intermediate
Chemical intermediate/Solvent
Chemical intermediate
Chemical intermediate
Chemical intermediate/Disinfectant
Solvent/Sterilizing agent
Chemical reactant/flavoring aagent
Bird control/chemical reagent
Chemical reactant
Chemical intermediate
Chemical reactant/anti-oxidant
Coal tar compound
Chemical reactant
Insecticide
Chemical reactant/chemical additive
Insecticide
Solvent/chemical intermediate
Chemosterilant/Solvent
Degradate of Diazinon (CASRN 333-41-5)
Chemical additive/corrosion inhibitor
Rubber accelerator/chemical reactant
Chemical intermediate/Nematicide/Solvent
Chemical intermediate/Nematicide/Solvent
Antioxidant
Chemical reagent/algaeicide/drug use
Fungicide
Natural product
Natural product

Natural product/drug use/chemical reactant

Fungicide; primarily pharmaceutical

Solvent/chemical reactant

Solvent/Chemical intermediate

Solvent/Flavor agent/Chemical intermediate

Chemical reactant/Solvent

Solvent/Chemical intermediate

Fragrance agent

Plasticizer/chemical intermediate

Textile coatings/flavor and fragrance agent/catalyst

dye component/chemical reactant

Vitamin

Chemical intermediate

Chemical reactant

Chemical reactant

Chemical intermediate (dyes)

Chemical intermediate (dyes)/Dyes

Herbicide

Chemical intermediate/Solvent

chemical additive (polymers and fibers)

Chemical intermediate

Microbicide

flavor and fragrance agent

flavor and fragrance agent/natural product

Essential oils/Chemical intermediate

flavor and fragrance agent

Flavoring agent

Chemical intermediate/Food preservative

Accelerator (polymers)

Chemical reactant

Chemical reactant

Fungicide

Insecticide

Fungicide

Herbicide

Fungicide

Herbicide

Insecticide

Fungicide

Fungicide

Insecticide

Insecticide

Fungicide

Herbicide

Insecticide

structure category	DBP Universe	DBP Test	DBP Test	ER-Agonist AUC	ER-Antagonist AUC	AR-Agonist AUC	AR-Antagonist AUC	NFK C50.95%
steroid E	1		1.01E+00	0.00E+00	6.07E-01	5.27E-02	1.42E-01	
steroid E	1		1.01E+00	0.00E+00	0.00E+00	6.29E-01	9.40E+00	
phenol-phenol [CC]	1		1.01E+00	0.00E+00	0.00E+00	9.98E-02	3.44E+00	
aniline dye	1		0.00E+00	6.47E-02	0.00E+00	4.12E-01	6.63E+04	
steroid E	1		1.01E+00	0.00E+00	7.85E-01	6.00E-02	1.02E+00	
steroid E	1		9.87E-01	0.00E+00	7.43E-02	2.59E-01	5.13E+00	
steroid P	1		6.74E-01	0.00E+00	1.02E+00	0.00E+00	2.88E+00	
polychloro-bicycle sulfate	1		3.39E-02	0.00E+00	0.00E+00	2.81E-02	1.05E+03	
diazine phenyl sulfide halide ketone	1		5.20E-02	0.00E+00	0.00E+00	4.50E-02	1.57E-01	
phenol-phenol [C] halide	1		8.21E-01	3.83E-03	7.46E-04	1.63E-01	5.48E+00	
aniline alkylate dinitro fluoro	1		1.50E-02	8.02E-02	0.00E+00	0.00E+00	4.14E+01	
phenol-phenol [C]	1		6.55E-01	0.00E+00	0.00E+00	1.36E-01	3.57E-01	
aniline alkylate dinitro fluoro	1		2.58E-01	0.00E+00	0.00E+00	0.00E+00	1.04E+03	
phenol-phenylphenol-2	1 Y		1.52E-02	0.00E+00	0.00E+00	0.00E+00	2.63E+01	
phenol-phenyl [C] halide	1		9.62E-02	4.26E-02	0.00E+00	1.33E-01	6.73E+01	
aniline alkylate dinitro fluoro	1 Y		2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+03	
phenol-phenol [CO]	1		5.58E-01	0.00E+00	6.41E-02	9.63E-02	1.35E+00	
paraben	1		2.95E-01	0.00E+00	0.00E+00	0.00E+00	2.12E-01	
quaternary ammonium salt	1		4.11E-02	3.76E-02	0.00E+00	1.38E-01	1.26E-01	
thiophosphate alkyl halide	1		2.87E-02	0.00E+00	0.00E+00	0.00E+00	7.86E+02	
aniline alkylate dinitro fluoro	1		3.94E-02	9.75E-08	0.00E+00	0.00E+00	8.43E+02	
triphenol [C]	1		4.45E-01	3.85E-02	0.00E+00	1.41E-01	7.72E-01	
phthalate	1		4.11E-02	6.89E-02	0.00E+00	0.00E+00	2.68E-01	
pyridine carboxylate halide amine	1		1.24E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+03	
phenyl amide halide ketone	1		0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.96E+02	
phenyl-pyrole ether nitrile fluoride	1		5.65E-02	6.61E-03	0.00E+00	0.00E+00	1.03E+01	
phenyl-phenyl [N]	1		2.03E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00	
phenyl-phenyl [C] chloro	1		2.43E-01	0.00E+00	0.00E+00	0.00E+00	5.09E-01	
phenyl-phenyl [C] alcohol halide	1		0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.76E+01	
genistein-like	1		1.18E-01	0.00E+00	0.00E+00	0.00E+00	1.14E+00	
pyrimidine thiophosphate	1 Y		4.38E-02	0.00E+00	0.00E+00	0.00E+00	7.29E+00	
pyrimidine thiophosphate	1		3.79E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01	
pyridine thio ketone fluoride	1		4.63E-02	0.00E+00	0.00E+00	4.22E-02	1.66E+00	
phenyl ether	1		2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.72E+00	
aniline alkylate dinitro fluoro	1 Y		4.13E-02	0.00E+00	0.00E+00	0.00E+00	3.11E+00	
phenyl-diazine [N]	1		3.24E-02	0.00E+00	0.00E+00	0.00E+00	1.20E+01	

conazole (triazoles)	1		0.00E+00	1.19E-02	0.00E+00	2.26E-01	4.22E+01
aniline alkylate dinitro	1		3.53E-02	0.00E+00	0.00E+00	0.00E+00	3.43E+00
phenyl-phenyl [C] alkoxy halide	1		3.79E-01	0.00E+00	0.00E+00	3.32E-02	6.62E-01
benzimidazolyl carbamate	1		0.00E+00	1.39E-02	0.00E+00	0.00E+00	1.30E+01
phenyl-phenyl [C] halide alcohol diazine	1		7.19E-02	5.59E-03	0.00E+00	3.49E-02	3.15E+00
aniline alkylate dinitro	1		1.07E-01	0.00E+00	0.00E+00	0.00E+00	1.19E+01
conazole (triazoles)	1		3.28E-02	0.00E+00	0.00E+00	6.78E-05	7.96E+00
pyridine thiazole carboxylate fluoride	1		2.25E-02	0.00E+00	0.00E+00	0.00E+00	3.10E+00
thiophosphate alkyl	1		2.66E-02	0.00E+00	0.00E+00	0.00E+00	4.65E+00
phenol-phenyl [O] halide	1		0.00E+00	0.00E+00	8.82E-03	1.97E-01	7.63E+02
mectin	1		0.00E+00	0.00E+00	0.00E+00	1.88E-01	1.04E+03
aniline nitro chloro	1		0.00E+00	0.00E+00	0.00E+00	8.81E-02	9.41E+02
phthalimide	1 Y		0.00E+00	0.00E+00	0.00E+00	5.67E-02	9.51E+02
conazole (triazoles)	1		0.00E+00	0.00E+00	1.57E-01	1.01E-01	6.51E-01
phenyl amide halide	1		0.00E+00	0.00E+00	0.00E+00	1.24E-01	1.23E+01
conazole (imidazoles)	1 Y		0.00E+00	0.00E+00	1.25E-03	1.20E-01	3.58E+01
aniline alkylate dinitro sulfate	1		0.00E+00	0.00E+00	0.00E+00	5.00E-02	1.97E+01
steroid-like	1		0.00E+00	0.00E+00	0.00E+00	9.15E-02	1.12E+00
naphthalene alkoxy amide	1		0.00E+00	0.00E+00	0.00E+00	1.21E-01	2.76E+01
phenyl thiophosphate nitrate	1		0.00E+00	0.00E+00	8.67E-03	2.13E-01	3.98E+01
thiazole nitrole chloride	1		0.00E+00	0.00E+00	0.00E+00	5.20E-02	7.21E+02
phenyl urea chloro	1 Y		0.00E+00	0.00E+00	0.00E+00	4.39E-02	2.48E-01
pyrethroid ester	1		7.67E-03	0.00E+00	0.00E+00	4.15E-02	1.04E+03
oxadiazolone	1		0.00E+00	0.00E+00	0.00E+00	2.78E-02	4.98E+00
strobin	1		0.00E+00	0.00E+00	0.00E+00	3.27E-02	1.55E+00
phenyl-pyridine [urea] halide nitro fluoride	1		0.00E+00	7.75E-03	0.00E+00	1.20E-01	1.40E+01
phenyl-phenyl [C] amide halide	1		0.00E+00	0.00E+00	1.46E-01	6.71E-02	6.03E+00
conazole (imidazoles)	1		0.00E+00	0.00E+00	8.32E-03	1.43E-01	3.69E+01
conazole (triazoles)	1		0.00E+00	0.00E+00	0.00E+00	1.29E-01	1.04E+01
conazole (triazoles)	1		0.00E+00	0.00E+00	0.00E+00	4.30E-02	1.73E+01
phenyl acetanilide chloro	1		0.00E+00	7.30E-03	2.79E-03	1.00E-01	2.12E+00
phenyl-phenyl [C] alkoxy halide morpholine	1		0.00E+00	0.00E+00	0.00E+00	6.08E-02	4.14E-01
benzoxazolone thiophosphate halide	1		0.00E+00	0.00E+00	0.00E+00	3.39E-02	3.76E+00
conazole (triazoles)	1 Y		0.00E+00	0.00E+00	0.00E+00	1.11E-01	1.11E+00
heterocyclic one thiophosphate	1 Y		0.00E+00	0.00E+00	0.00E+00	2.98E-02	9.16E+00
mectin	1 Y		0.00E+00	0.00E+00	0.00E+00	1.61E-01	9.18E-01
conazole (imidazoles) amide	1		0.00E+00	0.00E+00	5.27E-03	1.53E-01	1.11E+00
pyrethroid ester phthalimide	1		0.00E+00	0.00E+00	0.00E+00	3.78E-02	3.07E+00
steroid E	1		9.78E-01	0.00E+00	2.08E-02	2.78E-01	1.00E+06
steroid E	1		9.56E-01	0.00E+00	0.00E+00	2.48E-02	1.00E+06
phenol-phenyl [CO]	1		3.96E-01	0.00E+00	0.00E+00	5.85E-02	1.00E+06
steroid E	1		9.12E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenyl [C]	1		5.42E-01	0.00E+00	0.00E+00	1.49E-01	1.00E+06
phenol halide	1		5.00E-02	1.93E-02	0.00E+00	0.00E+00	1.00E+06
phenol-phenol [Cn] sulfate halide	1		0.00E+00	2.76E-02	0.00E+00	5.09E-02	1.00E+06
phenol alkyl	1		5.57E-01	0.00E+00	2.41E-02	3.58E-02	1.00E+06
phenol-phenylphenol-2	1		3.17E-01	0.00E+00	1.82E-02	1.17E-01	1.00E+06

phenyl-phenyl [COCO]	1	4.92E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid ketone	1	8.86E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	4.01E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	5.95E-01	0.00E+00	2.30E-02	3.41E-02	1.00E+06
eosin-like	1	0.00E+00	0.00E+00	0.00E+00	1.10E-01	1.00E+06
phenol-phenol [SO2]	1	3.22E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	5.35E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	3.55E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkoxy aldehyde	1	1.82E-05	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phosphate halide	1 Y	0.00E+00	7.70E-05	0.00E+00	2.62E-02	1.00E+06
alcohol sec alkene cyclo	1	0.00E+00	2.43E-02	0.00E+00	1.90E-02	1.00E+06
phenol alkyl	1	8.95E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1	0.00E+00	3.34E-02	0.00E+00	6.43E-02	1.00E+06
phenol alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	2.10E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene alcohol	1	1.48E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [C] ketone halide	1	0.00E+00	3.10E-02	0.00E+00	1.01E-01	1.00E+06
phenyl-phenyl [C] chloro	1	4.92E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [S] thiophosphate	1	2.51E-03	2.19E-02	0.00E+00	0.00E+00	1.00E+06
paraben	1	1.20E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E+00
PAH	1	8.92E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl benzotriazole	1	8.32E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1	6.26E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfide	1	8.04E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl chloro	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl aldehyde	1	5.64E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [C] carboxylic acid	1	1.14E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone ene	1	1.58E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene ketone	1	4.92E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide fluoro	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	1.42E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenol [Cn] sulfate	1	3.96E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.00E+06
alkane cyclo ketone carbxylate	1	7.33E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-aniline [O]	1	1.16E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phosphate	1	1.57E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate halide	1	1.39E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1	1.63E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
steroid C	1	5.88E-02	0.00E+00	2.68E-01	0.00E+00	1.00E+06
phenyl alcohol	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

salicylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate alkoxy	1		3.02E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [C] chloro	1		3.20E-01	0.00E+00	0.00E+00	4.27E-02	1.00E+06
phenol ethoxylate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone cycloalkyl	1		1.99E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphite alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
bisaniline alkoxy	1		0.00E+00	0.00E+00	0.00E+00	1.60E-01	1.00E+06
phenyl ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl thiophosphate nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O] nitro halide carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E+02
polychloro-bicycle epoxide	1		2.21E-02	0.00E+00	0.00E+00	2.68E-02	1.00E+06
alcohol ter alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carbamate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
abietate	1		2.24E-03	1.73E-02	0.00E+00	0.00E+00	1.00E+06
coumarin-like	1		0.00E+00	0.00E+00	5.83E-02	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	2.31E-04	0.00E+00	0.00E+00	1.00E+06
phenol-phenol [C]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phosphate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phosphamide sulfide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-01
phenol ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl chlorophosphene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide fluoro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate epoxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-aniline [C]	1	Y	8.08E-03	0.00E+00	0.00E+00	0.00E+00	6.47E-01
ketone ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1		8.61E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
perfluoro carboxylic acid	1	Y	0.00E+00	2.91E-06	0.00E+00	0.00E+00	1.00E+03
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-aniline	1		1.35E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		1.00E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

alcohol-4	1	0.00E+00	3.97E-05	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [carboxylate]	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1	0.00E+00	2.24E-04	0.00E+00	0.00E+00	1.00E+06
alcohol pri ene cyclo	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1	3.15E-03	8.08E-03	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1	5.89E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenyl [O] iodo carboxylic acid	1	1.18E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde ene	1	4.86E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [C] alcohol carboxylate halide	1	0.00E+00	0.00E+00	0.00E+00	1.56E-01	1.00E+06
phenyl sulfuric acid	1	1.88E-03	2.59E-02	0.00E+00	0.00E+00	1.00E+06
diazine carboxylate halide sulfide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
polychloro-bicycle epoxide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
polychloro-bicycle sulfate	1	0.00E+00	6.09E-03	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [SO2] halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine alkoxy carboxylic acid halide	1	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	1.35E-02	0.00E+00	0.00E+00	1.00E+06
ascorbate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ascorbate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [carbamate] carbamate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (triazoles)	1	0.00E+00	0.00E+00	0.00E+00	1.43E-01	1.00E+06
ketone cycloalkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
isobornyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1	3.98E-02	6.08E-02	0.00E+00	1.46E-01	1.00E+06
aldehyde ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1	2.45E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline nitro alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1	0.00E+00	8.78E-05	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter carboxylate multi	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benoxacor-like	1	0.00E+00	1.01E-04	0.00E+00	0.00E+00	1.00E+06
alcohol sec ether	1	1.45E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenol [Cn] carboxylate	1	3.63E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	1.51E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl carboxylate	1	1.62E-04	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aryloxyphenoxypropionic	1	Y	0.00E+00	0.00E+00	0.00E+00	2.01E+00

aniline dye	1		0.00E+00	5.33E-05	0.00E+00	2.34E-01	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
polychloro-bicycle ketone	1		2.29E-01	2.86E-02	0.00E+00	9.36E-02	1.00E+06
phosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		1.23E-04	9.23E-02	0.00E+00	5.04E-02	1.00E+06
alcohol-2 amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri sec ter	1		6.46E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	2.36E-02	1.00E+06
thiocarbamate	1		4.07E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide nitrile halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-triazine [N] halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E+01
quaternary ammonium salt	1		5.50E-05	4.33E-02	0.00E+00	1.50E-01	1.00E+06
triazole	1		2.25E-04	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid sulfide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (triazoles)	1		0.00E+00	1.40E-02	0.00E+00	1.55E-01	1.00E+06
phosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1		4.76E-03	3.96E-02	0.00E+00	3.28E-01	1.00E+06
pyridine amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-01
triazine chloro	1		3.55E-03	0.00E+00	0.00E+00	0.00E+00	2.12E+00
phenyl-phenyl [O] nitrate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiourea	1		1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	4.54E-02	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphamide	1		7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine alkoxy amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E+01
flavone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec ether	1		8.43E-04	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-aniline [SO2]	1		1.63E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzimidazole carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ether halide	1		2.02E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl ene ketone	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+00
furan nitro amine nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-01
phenyl-phenyl [C] amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl urea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-01
phenyl-phenyl [carbamate] carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrrolidone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ether halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phenylurea perfluoro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-3 carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

pyridine carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-01
aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
metsulfuron-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
caffeine-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E+00
phenyl nitro	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
folic acid-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl	1		4.65E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazole thiophosphate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-01
phenyl nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfonamide amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
urea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzimidazole thiazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E+00
nitrosoamine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.00E+06
oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocyanate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri amine sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
diazine phenyl sulfide halide carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E+00
triazine amine	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+00
amine cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E+00
phenyl-phenyl [NCO]	1		1.71E-02	1.05E-01	0.00E+00	2.64E-01	1.00E+06
phosphate alkyl ene carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
phenyl phenylurea perfluoro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide chloro ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzimidazolyl carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01
aldehyde halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate	1	Y	1.41E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
paraben	1		3.80E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-4 amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri cycloamine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carbamate thioether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-01
sulfate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
flavin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
diazine-phenyl amine halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
cyanimide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone ene	1		1.39E-01	5.06E-02	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiazole one chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (imidazoles)	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		7.97E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E+00
chlorothiazide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-3 amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+01
anthraquinone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
strobin	1		0.00E+00	6.71E-04	0.00E+00	3.48E-04	8.16E-01
polychloro-bicycle	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro	1		4.66E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
polychloro-bicycle	1		3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
	1		5.41E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [COOC]	1		2.95E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine alkoxy carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1		0.00E+00	2.31E-02	0.00E+00	2.82E-02	1.00E+06
aniline alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		1.11E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
peroxide	1		1.34E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1		0.00E+00	6.02E-02	0.00E+00	1.26E-01	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	6.37E-02	1.00E+06
polychloro-bicycle	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		1.52E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium oxide	1		1.77E-02	1.41E-03	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphate alkyl	1		1.39E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		5.22E-03	0.00E+00	0.00E+00	4.92E-02	1.00E+06
ketone cycloalkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1	Y	0.00E+00	4.08E-04	0.00E+00	0.00E+00	9.02E+02
aniline-aniline [C] alkylate	1		2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid	1		1.10E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carbamate	1		1.03E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-01
phenyl-phenyl [C] chloro	1		1.12E-01	0.00E+00	4.24E-02	6.36E-02	1.00E+06
phenol-phenol [C]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	3.76E-02	1.00E+06
phenol-phenol [C]	1		1.04E-03	0.00E+00	0.00E+00	1.16E-04	1.00E+06
naphthalene one halide	1		0.00E+00	0.00E+00	0.00E+00	4.73E-04	1.00E+06

phenyl sulfate alkoxy	1		5.55E-03	9.41E-03	0.00E+00	0.00E+00	4.11E-01
alcohol pri ene	1		2.25E-02	0.00E+00	0.00E+00	2.91E-02	1.00E+06
phenol halide	1		1.70E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1		0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.00E+06
phenol halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl thiophosphate sulfide	1		7.16E-03	0.00E+00	4.32E-05	4.57E-05	3.43E+00
aniline dye sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1		2.49E-01	1.04E-03	0.00E+00	0.00E+00	1.00E+06
polychloro-bicycle epoxide	1		1.44E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	7.04E-03	0.00E+00	6.26E-05	1.00E+06
phenyl ether alkyl	1	Y	6.46E-03	0.00E+00	0.00E+00	0.00E+00	1.80E+00
phenyl-isoxazole alkoxy phenyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E+00
tetracycline-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quinoline alcohol	1		1.43E-02	1.20E-03	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	7.18E-02	3.43E-03	1.49E-01	1.00E+06
phenyl-phenyl [O] etc	1		0.00E+00	0.00E+00	0.00E+00	3.59E-04	1.00E+06
alkane cyclo chloro	1	Y	7.64E-03	0.00E+00	0.00E+00	0.00E+00	1.41E+01
pyrethroid ester	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E+02
phenyl thiophosphate nitrate phenyl	1		1.16E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1	Y	9.85E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide nitrile	1	Y	0.00E+00	0.00E+00	0.00E+00	8.09E-02	1.00E+06
pyrethroid ester	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-01
morpholine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [N:S]	1		1.03E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-phenyl [NN]	1		2.12E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O] nitro alkoxy halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E+00
aniline dye sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro chloro	1	Y	3.57E-03	0.00E+00	0.00E+00	0.00E+00	6.90E+00
pyrethroid ester	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E+00
phenyl thiophosphate nitrate	1		0.00E+00	0.00E+00	1.52E-04	1.61E-04	5.27E+01
thiophosphamide carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+01
conazole (triazoles)	1	Y	9.50E-03	0.00E+00	0.00E+00	0.00E+00	3.27E-01
strobin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-01
organometallic	1		0.00E+00	8.32E-02	0.00E+00	1.41E-01	1.00E+06
phenyl amide chloro ether	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-01
phenol ethoxylate carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-01
pyridine phenyl urea halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E+00
phosphoric acid alkyl	1		0.00E+00	1.56E-02	0.00E+00	1.62E-02	1.00E+06
phenyl sulfuric acid	1		5.55E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	1.46E-01	0.00E+00	1.46E-01	1.00E+06
quinoline	1		0.00E+00	1.56E-04	0.00E+00	2.09E-04	1.00E+06
aniline-aniline [CN] alkylate	1		0.00E+00	0.00E+00	0.00E+00	7.43E-02	1.00E+06
amide	1		0.00E+00	1.42E-04	0.00E+00	0.00E+00	1.00E+06
phthalimide	1	Y	0.00E+00	0.00E+00	0.00E+00	1.17E-01	1.00E+06

carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	3.67E-02	1.00E+06
thiophosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-02
aniline-phenyl [N]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalimide	1	Y	0.00E+00	0.00E+00	0.00E+00	1.45E-01	1.00E+06
	1		0.00E+00	0.00E+00	0.00E+00	8.65E-02	1.00E+06
alkane cyclo chloro	1	Y	2.20E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfonanilide triazolopyrimidine	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E+00
phenyl amide chloro carboxylic acid	1		0.00E+00	8.61E-05	0.00E+00	1.07E-04	1.09E+00
benzimidazolyl carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+01
conazole (imidazoles)	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-01
quaternary ammonium salt	1		0.00E+00	0.00E+00	0.00E+00	2.97E-04	1.19E+00
aniline-aniline	1		1.02E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E+01
phenyl-phenyl [CO] amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine thiophosphate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E+01
steroid A	1		1.22E-01	0.00E+00	8.30E-01	0.00E+00	1.00E+06
thiazole ketone	1		0.00E+00	0.00E+00	0.00E+00	6.90E-02	1.00E+06
phenyl-phenyl [NCN]	1		0.00E+00	0.00E+00	0.00E+00	4.66E-02	1.00E+06
aniline chloride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline chloride	1		0.00E+00	0.00E+00	1.78E-02	0.00E+00	1.00E+06
phenyl-phenyl [amide] alkoxy	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E+00
Pharma Class 4.43	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E+00
aryloxyphenoxypropionic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E+02
aniline nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+00
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	2.70E-05	1.10E-01
thiophosphate carboxylate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E+00
oil	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	3.35E-01	0.00E+00	0.00E+00	1.00E+06
thiourea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		5.12E-03	1.07E-01	0.00E+00	0.00E+00	1.00E+06
aniline dye	1		0.00E+00	1.50E-01	0.00E+00	4.01E-04	1.00E+06
conazole (imidazoles)	1		1.53E-01	0.00E+00	3.71E-02	2.35E-02	1.00E+06
phenyl-phenyl [CNn] halide	1		2.28E-03	1.34E-01	0.00E+00	1.65E-01	1.00E+06
phenyl nitro chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
heavy metal salt	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triphenyl [PO3]	1		4.12E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06

phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E+01
phenyl urea chloro	1		0.00E+00	0.00E+00	0.00E+00	5.22E-02	1.00E+06
phenyl carbamate chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E+02
triazine alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl urea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O] halide	1		1.56E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [C]	1		2.46E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl aldehyde	1		7.69E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate multi	1		1.42E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [NN]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
morpholine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.58	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E+00
phenyl alkyl	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-01
imidazolinone pyridine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E+00
aniline	1		8.01E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfate nitrate ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E+00
phenol alkyl	1		1.09E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alcohol	1		6.36E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		3.13E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzimidazolyl carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		2.01E-02	2.50E-02	0.00E+00	0.00E+00	1.00E+06

carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
epoxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ene	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (triazoles)	1	Y	0.00E+00	0.00E+00	1.94E-03	1.22E-01	1.00E+06
alcohol ter yne	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1		2.86E-03	7.65E-03	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		2.38E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate anhydride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-2	1		5.73E-03	1.45E-02	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro	1		5.09E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone cycloalkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
morpholine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiourea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ether	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
peroxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

carboxylic acid di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid amide ene	1	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.00E+06
acrylamide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 yne	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ether	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ether cyclo	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
morpholine	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 amine	1	8.83E-02	2.67E-03	0.00E+00	0.00E+00	1.00E+06
alcohol-2 carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ether	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine cyclo	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde	1	3.04E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ether	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiazole nitrole chloride	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-01
metsulfuron-like	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1	4.50E-03	1.84E-02	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

carboxylate ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1		1.91E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [amide]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-01
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfide alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		3.99E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.193	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-01
imidazolinone pyridine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E+00
polychloro-bicycle carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phosphate	1		9.94E-02	6.09E-02	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E+00
hydantoin	1		1.60E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl phenylurea perfluoro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E+00
phthalate anhydride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
anthraquinone	1		3.56E-02	0.00E+00	1.01E-02	1.53E-02	1.00E+06
phthalate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter ether cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E+01
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
salicylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
salicylate	1		4.10E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
salicylate	1		1.95E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
flavone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide pyrazole carboxamide	1		0.00E+00	1.46E-04	0.00E+00	7.73E-04	1.17E+01
phenyl halide nitrile	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E+01
piperidine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-01

phenyl-phenyl [COC] alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [CO]	1		5.93E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-aniline phenoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate aldehyde	1		3.47E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E+02
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate tere	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzopyrole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-2	1		1.44E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1		1.06E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		8.60E-03	4.98E-03	0.00E+00	0.00E+00	1.00E+06
phenol alkoxy	1		1.99E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkoxy aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-diazine [N]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
gallate	1		9.73E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1		0.00E+00	0.00E+00	0.00E+00	3.85E-02	1.00E+06
alcohol-3 amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-01
phenyl aldehyde	1		6.36E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-pyrole ether halide nitrile fluoride	1		0.00E+00	6.21E-02	0.00E+00	2.80E-04	1.00E+06
ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [NN]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl aldehyde	1		2.95E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfonanilide triazolopyrimidine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-01
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E+00
morpholine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		6.92E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec	1		2.60E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-2	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridazine diol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrimidine thiobenzoic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E+01
alkene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1		5.95E-03	1.49E-02	0.00E+00	0.00E+00	1.00E+06
amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [PO4]	1		2.25E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri	1		1.76E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamodithioic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine sec	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
isobornyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrimidine thiobenzoic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol benzoic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-3 nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate multi	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 yne	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
urea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
abietate	1		9.26E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	6.48E-02	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	4.52E-05	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Class 4.257	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
anthraquinone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
warfarin-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine alkoxy carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphate alkyl	1	Y	6.35E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E+00
phthalate	1		2.08E-02	0.00E+00	1.52E-05	0.00E+00	1.00E+06
phthalate	1		2.36E-02	5.98E-02	0.00E+00	0.00E+00	1.00E+06
phenol-phenyl [CO]	1		9.22E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphate alkyl	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-01

phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzofuran	1		4.39E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzofuran	1		6.33E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sorbitan-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ascorbate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-01
benzisothiazole	1		0.00E+00	0.00E+00	3.20E-02	4.79E-02	1.00E+06
phenyl nitroso	1		1.78E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine amide halide nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E+00
pyridine carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	1.26E-01	1.00E+06
phenol alkyl	1		6.31E-02	1.11E-02	0.00E+00	4.56E-02	1.00E+06
thiocarbamate	1	Y	0.00E+00	4.27E-02	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sorbitan-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine nitroguanidine neonicotinoid	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-01
phenyl-phenyl [O] alcohol	1		9.33E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter carboxylic acid multi	1		2.25E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E+00
alcohol-2 amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphite alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol benzoic acid	1		0.00E+00	0.00E+00	0.00E+00	1.34E-01	1.00E+06
aniline alkylate sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 urea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzoylpyrazole oxazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E+00
carboxylic acid ene alcohol sec	1		0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [CONC] strobin	1		0.00E+00	1.33E-04	0.00E+00	4.34E-04	1.09E+00
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (imidazoles)	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-01
carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [CO] strobin	1		1.03E-02	7.51E-02	0.00E+00	0.00E+00	1.00E+06

phenyl aldehyde	1		1.29E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
metsulfuron-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E+01
phosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid di	1		1.74E-02	4.39E-02	0.00E+00	0.00E+00	1.00E+06
sulfonanilide triazolopyrimidine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+02
carboxylic acid di ether cyclo	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate iso	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [C] ether amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone cycloalkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quinoline alcohol	1		0.00E+00	0.00E+00	0.00E+00	3.89E-04	1.00E+06
phenyl tetrone acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiobenzimidazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl alkoxy carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-02
cyclohexene oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-01
aniline carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl urea chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiazole nitroguanidine neonicotinoid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E+00
amine cyclo ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [N] nitro	1		3.45E-02	7.98E-04	0.00E+00	3.52E-02	1.00E+06
phenol alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene chloride	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1		1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter carboxylic acid multi	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate carboxylic acid amine	1		4.91E-02	8.35E-04	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [amide] alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-01
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphate carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02
phenyl-phenyl [C] amine ether carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
eosin-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate sulfite	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
furan nitro amine nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone cycloalkyl	1		4.02E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06

phosphoric acid alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate sulfide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-01
phenyl-phenyl [C] alkoxy epoxide	1		0.00E+00	0.00E+00	0.00E+00	1.97E-02	1.00E+06
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-01
phenyl-diazine halide amine one	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E+00
alcohol sec alkane cyclo	1		4.00E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
perfluoro sulfuric acid	1	Y	1.21E-03	3.42E-03	0.00E+00	0.00E+00	6.94E+02
phthalimide	1		8.42E-04	3.32E-03	0.00E+00	2.58E-02	1.00E+06
benzoylpyrazole oxazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E+01
metsulfuron-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenyl [CO] alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate tere	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine phenyl urea halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-01
pyridine alkoxy carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfonamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E+00
phthalate anhydride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E+00
	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E+01
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol	1		5.31E-03	0.00E+00	0.00E+00	1.31E-02	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		1.05E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-01
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzoylpyrazole oxazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone sulfide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-01
thiazole nitroguanidine neonicotinoid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-01
pyridine-phenyl [Cn]	1		1.75E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate carboxylate	1		9.82E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzothiazole nitrile	1		0.00E+00	0.00E+00	0.00E+00	2.68E-02	1.00E+06
phenyl urea fluoro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-01
aldehyde ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E+00
pyridine halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.62	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E+02
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+01

thiourea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide amine carboxylic acid	1		4.37E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1		0.00E+00	0.00E+00	7.09E-03	1.18E-01	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E+02
diazine amine carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-01
phenyl ether sulfate yne	1	Y	0.00E+00	1.33E-04	0.00E+00	1.35E-01	1.00E+06
	1		7.99E-04	2.64E-02	0.00E+00	0.00E+00	1.00E+06
phenyl amine carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01
benzimidazole carbamate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-01
polychloro-bicycle	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate epoxide	1		5.23E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ether epoxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone epoxide	1		0.00E+00	0.00E+00	0.00E+00	2.10E-02	1.00E+06
aniline	1		8.82E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		2.40E-02	5.96E-02	0.00E+00	0.00E+00	1.00E+06
alcohol-2 alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ketone	1		2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzothiazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carbamate sulfide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E+01
phenyl sulfuric acid	1		0.00E+00	1.64E-02	0.00E+00	0.00E+00	1.00E+06
alcohol-2 alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfide alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane sulfide	1		1.36E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		4.70E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-01
naphthalene sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiadiazole ether halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E+00
pyrethroid ester	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkoxy	1		3.00E-05	1.97E-01	0.00E+00	3.10E-02	1.00E+06
thiazole one chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzisothiazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide amine halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-01
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

amide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate tri	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate alkoxy	1	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzothiophene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-diazine halide amine one	1 Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-01
phenyl sulfuric acid	1	5.06E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ether	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine amine sulfide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl tetronic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol amine	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline dye	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
imidazole	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.306	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzotriazole	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec ether	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl thiophosphate nitrate	1	0.00E+00	0.00E+00	4.94E-05	5.18E-05	2.05E+00
thiophosphate alkyl	1	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl	1	0.00E+00	1.46E-02	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E+00
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
stavudine-like	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-01
thiophosphamide	1 Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+00
uracil	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+01
phenol alkyl benzotriazole	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	7.23E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane cyclo halide	1	0.00E+00	0.00E+00	0.00E+00	3.28E-02	1.00E+06
alkane cyclo chloro	1	6.67E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ketone ene	1	9.72E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde sulfide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl urea chloro	1 Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-01
phenyl-phenyl [NCNCN]	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E+00
aniline sulfonamide carbamate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-01
aniline alkylate dinitro	1	1.55E-02	4.06E-02	0.00E+00	0.00E+00	1.00E+06
alcohol sec ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

alcohol pri ene	1		0.00E+00	0.00E+00	0.00E+00	2.28E-02	1.00E+06
thiadiazole urea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-01
alcohol sec carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [urea] halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl thiophosphate sulfide	1		2.82E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfonamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carbamate chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E+01
carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine oxide sulfide	1		0.00E+00	1.86E-02	0.00E+00	1.89E-04	1.00E+06
hydantoin	1		5.16E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro di carboxylate	1		0.00E+00	4.59E-02	0.00E+00	1.54E-01	1.00E+06
pyrethroid ester	1		9.16E-03	0.00E+00	0.00E+00	0.00E+00	5.95E+00
phenol-phenyl [CO] alkoxyl sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
isocyanate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl thiophosphate halide	1	Y	7.40E-03	1.36E-02	0.00E+00	1.07E-02	1.00E+06
carboxylic acid amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
perfluoro sulfonamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate anhydride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thioguanine thiazole nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [COC]	1		3.48E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiourea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid ene	1		1.76E-03	5.64E-03	0.00E+00	0.00E+00	1.00E+06
ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
salicylate	1		1.50E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
ether cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
coumarin-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-phenyl [NN] alkylate carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	2.59E-02	1.00E+06
hydantoin	1		3.49E-02	8.75E-02	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.44	1		0.00E+00	8.18E-09	0.00E+00	8.10E-02	1.00E+06

sugar alcohol	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
uracil	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1	2.38E-03	5.95E-03	0.00E+00	0.00E+00	1.00E+06
triazinone	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-01
sulfuric acid alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E+03
carboxylic acid di sulfuric acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazinone	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1	3.79E-03	0.00E+00	0.00E+00	0.00E+00	9.75E+00
phenyl-phenyl [O] halide	1	8.15E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzimidazolyl carbamate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E+01
flavone	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.70	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 nitro halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thioquanine furan	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1 Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E+02
phosphate alkyl alcohol halide	1	6.37E-02	3.31E-03	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-diazine [N]	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+00
naphthalene sulfuric acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl ketone halide	1	1.38E-02	0.00E+00	1.62E-02	0.00E+00	1.00E+06
phenyl carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfamate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiourea	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
folic acid-like	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+00
phthalimide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrosoamine	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid di	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfate alkyl cycle ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

pyridine alkoxy carboxylic acid halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E+01
carboxylic acid ene	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate	1	0.00E+00	1.99E-02	0.00E+00	2.70E-05	1.00E+06
carbamate sulfide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri epoxide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocyanate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkoxy	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfate alkyl	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-01
PAH	1	4.30E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-3	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocyanate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1	4.69E-05	1.04E-01	0.00E+00	1.84E-01	1.00E+06
carboxylic acid	1	3.35E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid	1	1.87E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
urea	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydrazine	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-01
sugar alcohol	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid alkyl carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine carboxylic acid halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E+00
steroid P	1	7.28E-02	0.00E+00	5.64E-01	7.67E-02	1.00E+06
phenyl acetanilide ether carboxylate	1 Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E+00
aniline	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
acetamide carboxylate amine	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl isocynate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1	3.46E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
caffeine-like	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-01
pyridine alcohol-2	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl amide chloro	1	0.00E+00	5.02E-03	0.00E+00	9.19E-02	1.00E+06
imidazole carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
uracil	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E+00
folic acid-like	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline sulfate	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane halide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1	4.38E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carbamate sulfide	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine carboxylic acid	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 3.110	1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
furan nitro amine nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol benzoic acid sulfate	1		0.00E+00	0.00E+00	9.86E-05	1.01E-04	1.00E+06
aniline-phenyl [NN]	1		1.03E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid ene	1		0.00E+00	2.66E-02	0.00E+00	4.31E-02	1.00E+06
triphenyl [P]	1		9.74E-02	3.38E-04	0.00E+00	0.00E+00	1.00E+06
amide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiophosphate amide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-01
tetracycline-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline-aniline	1		1.23E-01	6.58E-05	4.58E-02	5.20E-02	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenylphenol-2	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [N:S] amine	1		1.60E-03	7.81E-02	0.00E+00	2.09E-01	1.00E+06
oil	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazole amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		1.54E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	1.15E-01	0.00E+00	1.16E-01	1.00E+06
formate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiourea	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
salicylate	1		2.23E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline chloride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrosoamine	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocyanate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate tere	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiazole ketone halide	1		2.01E-03	4.61E-02	1.32E-02	3.44E-02	1.00E+06
phenyl aldehyde	1		0.00E+00	0.00E+00	0.00E+00	2.18E-02	1.00E+06
aldehyde ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine carboxylate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.306	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E+00
pyridine alcohol-2	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

phenol amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol carboxylate chelator 4	1		1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
furan nitro amine nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aldehyde ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfoxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
organometallic	1		0.00E+00	1.79E-01	0.00E+00	1.15E-01	1.00E+06
pyrethroid ester	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
urea	1		1.68E-03	4.48E-03	0.00E+00	0.00E+00	1.00E+06
oil	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine alkoxy carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E+00
stavudine-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sugar alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-pyradine [O] alkoxy carboxylate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E+00
oxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfonamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benoxacor-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1		3.19E-03	8.97E-02	1.07E-02	2.15E-01	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O] nitro halide sulfonamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O] alkoxy carbamate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E+00
phenyl-phenyl [C] chloro	1		7.52E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+01
isoindole thiophosphate phthalimide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amino acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 3.172	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quaternary ammonium salt	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
cyclohexene oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-01
phenyl-phenyl [tetrazine] halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E+01
phenyl sulfonamide thiophosphate	1	Y	0.00E+00	8.65E-03	0.00E+00	0.00E+00	1.95E+00
organometallic	1		0.00E+00	0.00E+00	0.00E+00	3.59E-02	1.00E+06
alcohol pri ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

alcohol ter nitrile	1		3.53E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E+00
alkene chloride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphite alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
isobornyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate sulfide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphoric acid	1		7.35E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
steroid-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E+00
morpholine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [O] nitro halide carboxylate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E+02
inorganic	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfuric acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sulfate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate epoxide	1		6.45E-03	1.63E-02	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-3 amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate multi	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter carboxylate multi	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane nitrate multi	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
hydantoin	1		0.00E+00	0.00E+00	4.57E-05	4.87E-05	1.00E+06
phenyl dicarboximide chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-01
ketone cycloalkyl	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol ter ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrile	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
acrylamide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkane nitrate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
acrylamide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
amide halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
tetracycline-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol-phenol [C] halide	1		0.00E+00	0.00E+00	0.00E+00	1.59E-02	1.00E+06
alcohol ter alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
oil	1		5.55E-02	3.45E-03	0.00E+00	0.00E+00	1.00E+06
phenyl peroxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ether	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl isothiazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
imidazolinone pyridine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E+00
imidazolinone pyridine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00
imidazolinone pyridine carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-01
Pharma Class 4.306	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl acetanilide chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00
warfarin-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E+02
alcohol pri carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
isocyanate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate multi	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-oxazole [CON] alkoxy	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E+01
pyrethroid ester	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-02
phenyl sulfuric acid	1		2.05E-02	5.15E-02	0.00E+00	0.00E+00	1.00E+06
carboxylate ether	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
triazine amine sulfide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E+01
caffeine-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Class 4.247	1		9.83E-05	1.12E-04	0.00E+00	7.48E-04	2.03E+00
phenyl phosphate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quinoline carboxylic acid halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E+01
phenyl-naphthalene [NN] alcohol	1		6.54E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalate	1		2.94E-02	2.36E-02	0.00E+00	1.76E-02	1.00E+06
phthalate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01
phthalate	1		5.00E-02	6.75E-02	0.00E+00	0.00E+00	1.00E+06
phthalate	1		2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrazole alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalimide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phthalimide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl sulfuric acid dye	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl [N] nitro	1		2.62E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phosphate alkyl	1		2.65E-02	6.64E-02	0.00E+00	0.00E+00	1.00E+06
salicylate	1		7.62E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrrolidone	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
Pharma Class 4.43	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene chloride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

alcohol-2 carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylic acid di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
cyclohexene oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E+00
triazinone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrrolidone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro fluoro	1		9.49E-03	3.82E-02	0.00E+00	0.00E+00	1.00E+06
carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		5.68E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (triazoles)	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-01
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol nitro di	1		0.00E+00	2.07E-04	0.00E+00	3.40E-02	1.00E+06
phthalate tri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		7.18E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol aldehyde	1		3.50E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
epoxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri carboxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
sorbitan-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene alcohol	1		3.33E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-naphthalene [N]	1		3.13E-02	0.00E+00	0.00E+00	2.13E-02	1.00E+06
phenol amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
PAH	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quinoline	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrethroid ester	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quinoline alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
naphthalene amine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
quinoline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
coumarin-like	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silicate amine pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
nitrosoamine	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl-phenyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol pri ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrrolidine	1		2.35E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alcohol	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06

phenyl carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline carboxylate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl maleimide	1		0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.00E+06
carboxylate di alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl carboxylate	1		3.84E-03	8.75E-03	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate ene	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
carboxylate di	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E+01
phenol ethoxylate carboxylic acid halide	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E+01
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ethoxylate carboxylic acid halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E+02
phenol-phenol [CNn]	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiadiazole thiophosphate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01
benzotriazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
benzothiazole	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol tert ketone carboxylate	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E+00
alcohol pri ene cycloamine	1		2.03E-02	3.01E-02	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1	Y	3.38E-03	8.60E-03	0.00E+00	0.00E+00	1.00E+06
aniline	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline chloride	1		8.50E-03	2.13E-02	0.00E+00	0.00E+00	1.00E+06
aniline chloride	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
polychloro-bicycle	1		9.16E-02	2.62E-04	0.00E+00	1.48E-02	1.00E+06
phenyl epoxide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyrimidine thiophosphate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E+01
alcohol sec halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol-2 halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
diazine phosphate	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-02
oxime	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiourea	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
lactone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		2.43E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		0.00E+00	0.00E+00	1.85E-02	2.76E-02	1.00E+06
phenyl nitro di chloro	1		0.00E+00	4.66E-02	0.00E+00	1.32E-01	1.00E+06
phenol-phenol [C] halide	1		1.75E-02	9.57E-02	0.00E+00	1.61E-01	1.00E+06
phenol alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkoxy	1		1.72E-02	1.34E-03	0.00E+00	0.00E+00	1.00E+06

hydantoin	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
thiocarbamate	1		0.00E+00	0.00E+00	0.00E+00	1.01E-01	1.00E+06
alcohol pri ether cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
furan alcohol pri	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
furan aldehyde	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alcohol sec alkane cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		2.23E-01	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine amide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol amine	1		5.77E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro chloro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline nitro alkoxy	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
pyridine carboxylate halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl aldehyde halide	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro di	1	Y	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
paraben	1		1.58E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
alkene cyclo	1		2.87E-02	7.13E-02	0.00E+00	0.00E+00	1.00E+06
phenyl alkyl	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol alkyl	1		2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol ketone	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenol carboxylic acid	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
aniline alkylate alkyl	1		5.44E-03	0.00E+00	0.00E+00	0.00E+00	1.00E+06
phenyl nitro	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
silazane	1		0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E+06
conazole (triazoles)	1		0.00E+00	0.00E+00	0.00E+00	1.32E-01	1.10E+00
pyrethroid ester	1		0.00E+00	0.00E+00	0.00E+00	3.31E-02	3.67E+00
thiazole nitrole chloride	1		0.00E+00	0.00E+00	0.00E+00	3.26E-02	1.92E+00
phenyl acetanilide chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	1.07E-01	8.49E-02
phenyl carbamate chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	2.04E-01	1.05E-01
phenyl acetanilide chloro	1	Y	0.00E+00	0.00E+00	0.00E+00	9.21E-02	1.13E-01
benztriazineone thiophosphate halide	1		0.00E+00	0.00E+00	1.48E-03	9.02E-02	1.49E-01
phenyl amide halide	1		2.06E-01	0.00E+00	0.00E+00	5.38E-02	3.61E-01
conazole (triazoles)	1		4.16E-02	0.00E+00	0.00E+00	0.00E+00	2.49E+00
phenyl-phenyl [O] alkoxy pyridine	1	Y	2.21E-02	0.00E+00	0.00E+00	0.00E+00	2.30E+00
pyridine thiophosphate halide	1	Y	3.24E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+00
imidazole	1		1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.64E+00
phenyl-pyradine [O] alkoxy carboxylate halide	1		2.27E-02	0.00E+00	0.00E+00	0.00E+00	9.33E-01
naphthalene carbamate	1	Y	2.03E-02	0.00E+00	0.00E+00	0.00E+00	9.13E-02

Sat.Equin.E.R.pseudo.ACC,min	Sat.Equin.AR.pseudo.ACC,min	Sat.Equin.AR.pseudo.Total Median	Sat.Equin.AR.pseudo.Total,S	NER.E.R.pseudo.ACC,min	NER.AR.pseudo.ACC,min
1.26E-09	1.19E-03	1.90E-07	1.08E-05	1.16E-04	1.10E+02
2.91E-09	1.90E-03	3.18E-08	3.78E-06	7.69E-04	5.04E+02
1.38E-08	1.15E-02	2.14E-07	1.49E-05	9.25E-04	7.71E+02
3.15E-07	6.33E-08	4.72E-07	5.32E-05	5.92E-03	1.19E-03
3.01E-07	2.94E-05	3.65E-08	4.45E-06	6.77E-02	6.61E+00
3.09E-07	9.91E-04	3.68E-08	3.32E-06	9.32E-02	2.98E+02
1.54E-05	6.85E-06	1.90E-07	8.68E-06	1.78E+00	7.89E-01
1.66E-05	8.89E-03	1.25E-07	8.07E-06	2.06E+00	1.10E+03
4.09E-05	1.99E-07	1.07E-07	8.51E-06	4.81E+00	2.34E-02
2.29E-04	8.81E-01	6.81E-08	8.39E-06	2.73E+01	1.05E+05
8.40E-04	1.00E+06	2.94E-07	1.77E-05	4.76E+01	1.00E+06
1.36E-01	2.15E+00	2.50E-05	2.19E-03	6.22E+01	9.80E+02
7.22E-04	1.00E+06	1.35E-07	8.38E-06	8.61E+01	1.00E+06
1.20E-01	1.00E+06	1.38E-05	6.96E-04	1.72E+02	1.00E+06
6.78E-03	8.66E-04	2.31E-07	2.10E-05	3.23E+02	4.13E+01
4.05E-02	1.00E+06	1.39E-06	9.69E-05	4.18E+02	1.00E+06
1.39E-02	3.21E-03	1.86E-07	2.44E-05	5.71E+02	1.32E+02
9.19E-01	1.00E+06	1.33E-05	9.65E-04	9.52E+02	1.00E+06
2.05E-01	1.12E+02	1.64E-06	1.32E-04	1.56E+03	8.51E+05
1.30E-02	1.00E+06	1.24E-07	5.77E-06	2.26E+03	1.00E+06
1.56E-02	1.00E+06	1.22E-07	6.36E-06	2.45E+03	1.00E+06
1.42E-01	1.13E+01	4.44E-07	4.29E-05	3.31E+03	2.64E+05
2.40E+01	1.00E+06	9.41E-05	6.13E-03	3.92E+03	1.00E+06
9.36E-03	1.00E+06	2.30E-08	2.21E-06	4.23E+03	1.00E+06
1.23E-02	1.00E+06	2.11E-08	2.19E-06	5.63E+03	1.00E+06
1.48E-02	1.00E+06	1.41E-08	1.89E-06	7.84E+03	1.00E+06
3.05E+00	1.00E+06	4.86E-06	3.15E-04	9.68E+03	1.00E+06
1.61E-01	1.00E+06	1.14E-07	7.95E-06	2.02E+04	1.00E+06
1.42E-01	1.00E+06	1.22E-07	6.69E-06	2.12E+04	1.00E+06
4.69E-01	1.00E+06	2.19E-07	1.48E-05	3.18E+04	1.00E+06
1.97E-01	1.00E+06	1.10E-07	5.10E-06	3.86E+04	1.00E+06
3.14E-01	1.00E+06	1.06E-07	6.19E-06	5.07E+04	1.00E+06
5.47E-01	1.70E+01	1.50E-07	8.87E-06	6.17E+04	1.91E+06
2.97E-01	1.00E+06	7.91E-08	4.02E-06	7.40E+04	1.00E+06
5.06E-01	1.00E+06	1.21E-07	6.39E-06	7.92E+04	1.00E+06
1.62E-01	1.00E+06	1.55E-08	1.55E-06	1.05E+05	1.00E+06

9.10E-01	8.04E-03	1.18E-07	8.42E-06	1.08E+05	9.55E+02
6.73E-01	1.00E+06	1.15E-07	5.42E-06	1.24E+05	1.00E+06
1.01E+00	1.57E+00	1.14E-07	7.72E-06	1.31E+05	2.04E+05
3.56E-01	1.00E+06	2.07E-08	2.29E-06	1.55E+05	1.00E+06
1.72E+00	4.58E+00	1.14E-07	9.88E-06	1.74E+05	4.64E+05
3.27E-01	1.00E+06	1.43E-08	1.68E-06	1.95E+05	1.00E+06
4.61E-01	1.00E+06	1.64E-08	1.81E-06	2.55E+05	1.00E+06
1.44E+00	1.00E+06	1.40E-07	5.00E-06	2.87E+05	1.00E+06
1.64E+00	1.00E+06	9.54E-08	4.24E-06	3.88E+05	1.00E+06
1.00E+06	3.11E-04	1.19E-06	8.54E-05	1.00E+06	3.64E+00
1.00E+06	7.19E-04	3.64E-07	2.02E-05	1.00E+06	3.56E+01
1.00E+06	6.92E-03	1.40E-06	1.02E-04	1.00E+06	6.81E+01
1.00E+06	6.45E-03	2.56E-07	3.84E-05	1.00E+06	1.68E+02
1.00E+06	1.07E-03	1.85E-08	1.65E-06	1.00E+06	6.49E+02
1.00E+06	2.98E-03	6.37E-08	4.50E-06	1.00E+06	6.62E+02
1.00E+06	4.64E-03	1.08E-07	5.98E-06	1.00E+06	7.76E+02
1.00E+06	5.23E-03	1.25E-07	6.19E-06	1.00E+06	8.44E+02
1.00E+06	9.91E-03	9.34E-08	8.19E-06	1.00E+06	1.21E+03
1.00E+06	6.19E-03	1.73E-08	1.87E-06	1.00E+06	3.31E+03
1.00E+06	1.71E-02	8.10E-08	5.10E-06	1.00E+06	3.36E+03
1.00E+06	8.87E-03	3.26E-08	2.38E-06	1.00E+06	3.73E+03
1.00E+06	5.46E-03	1.29E-08	1.25E-06	1.00E+06	4.36E+03
1.00E+06	3.16E-02	1.35E-07	5.72E-06	1.00E+06	5.52E+03
1.00E+06	1.76E-01	1.06E-07	7.71E-06	1.00E+06	2.29E+04
1.00E+06	3.55E-01	1.74E-07	9.93E-06	1.00E+06	3.57E+04
1.00E+06	1.38E-01	2.70E-08	2.91E-06	1.00E+06	4.73E+04
1.00E+06	4.34E-01	3.28E-08	5.12E-06	1.00E+06	8.48E+04
1.00E+06	2.21E-01	1.78E-08	2.39E-06	1.00E+06	9.27E+04
1.00E+06	8.17E-01	1.19E-07	8.15E-06	1.00E+06	1.00E+05
1.00E+06	1.25E+00	1.14E-07	8.98E-06	1.00E+06	1.39E+05
1.00E+06	9.66E-01	1.03E-07	6.55E-06	1.00E+06	1.47E+05
1.00E+06	5.12E-01	2.18E-08	2.01E-06	1.00E+06	2.54E+05
1.00E+06	4.58E+00	1.30E-07	9.56E-06	1.00E+06	4.79E+05
1.00E+06	1.14E+00	2.48E-08	1.77E-06	1.00E+06	6.43E+05
1.00E+06	4.12E+00	1.17E-07	5.71E-06	1.00E+06	7.23E+05
1.00E+06	3.91E+00	4.51E-08	5.28E-06	1.00E+06	7.41E+05
1.00E+06	1.56E+00	2.13E-08	1.83E-06	1.00E+06	8.51E+05
1.00E+06	2.64E+00	2.00E-08	2.78E-06	1.00E+06	9.48E+05
1.00E+06	1.00E+06	1.76E-07	1.43E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.75E-08	3.62E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.98E-07	2.50E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.18E-07	1.72E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.90E-07	5.34E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	7.03E-08	3.79E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	6.34E-07	1.01E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	7.80E-05	4.10E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.77E-08	2.41E-06	1.00E+06	1.00E+06

1.00E+06	1.00E+06	4.24E-05	1.83E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.55E-07	1.58E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.99E-05	1.85E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.53E-05	1.12E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	6.21E-07	1.19E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.06E-07	4.39E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.80E-07	3.25E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.12E-07	7.13E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.37E-05	2.06E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.27E-07	1.69E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.00E-07	6.99E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.80E-07	4.48E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.32E-08	5.99E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	8.42E-07	6.28E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.13E-07	4.94E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	7.82E-08	8.05E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.97E-07	1.80E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.11E-06	1.98E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.16E-07	7.17E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.06E-07	6.21E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.90E-07	9.08E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.31E-05	7.09E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.07E-07	1.38E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.53E-07	9.21E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.17E-06	6.92E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.85E-05	2.29E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.52E-07	1.39E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.59E-08	2.49E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.64E-07	4.66E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.22E-05	2.84E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.96E-07	1.19E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.04E-08	7.61E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.43E-07	8.12E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.80E-05	1.44E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.29E-06	9.53E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.20E-05	1.49E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.87E-07	1.49E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.85E-08	2.73E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.27E-06	2.39E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.83E-05	3.01E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.00E+06	1.00E+06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.84E-06	3.71E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.10E-06	1.33E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.33E-06	1.00E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.77E-05	1.46E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.98E-08	6.15E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.74E-05	1.35E-03	1.00E+06	1.00E+06

1.00E+06	1.00E+06	3.21E-05	1.85E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.06E-06	1.97E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	9.21E-07	8.93E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.07E-07	5.47E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.02E-07	6.27E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.77E-05	1.11E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	7.98E-07	6.19E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.50E-07	3.72E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	7.43E-08	5.36E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.04E-06	1.53E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.96E-06	1.39E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.38E-08	5.37E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.57E-07	3.68E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	6.56E-08	6.60E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.58E-05	1.29E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.90E-06	1.82E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.02E-07	5.24E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.03E-07	4.06E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.03E-07	3.47E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.33E-07	8.44E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.35E-06	1.26E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.48E-06	1.72E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	8.10E-07	9.38E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.10E-06	1.40E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.09E-06	9.61E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	8.63E-07	7.64E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.38E-07	1.73E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.41E-07	1.75E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.00E+06	1.00E+06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.79E-08	1.34E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.00E+06	1.00E+06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.25E-07	2.15E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	5.21E-08	3.04E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	7.13E-06	4.30E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.38E-07	1.17E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	9.93E-07	7.61E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.71E-06	5.25E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.98E-05	3.31E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.19E-06	2.59E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	4.99E-07	5.01E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	6.46E-06	4.39E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.48E-07	3.57E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	2.23E-05	2.14E-03	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.62E-06	1.54E-04	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.14E-07	6.57E-06	1.00E+06	1.00E+06
1.00E+06	1.00E+06	1.25E-06	7.11E-05	1.00E+06	1.00E+06
1.00E+06	1.00E+06	3.36E-07	3.23E-05	1.00E+06	1.00E+06